

Appl No.: 10/039,992  
Amdt. Dated October 26, 2005  
Response to Office Action of June 28, 2005

### REMARKS/ARGUMENTS

Claims 1-21 are currently pending in the application. The Examiner has objected to the specification as the application referenced at page 17 is allegedly missing the filing date and the status of the application. The Examiner has objected to claim 14 based on the term "recordable media." Claims 1-21 have been rejected under 35 U.S.C. § 112, first paragraph, as allegedly failing to comply with the written description and enablement requirements. Claim 13 has also been rejected under 35 U.S.C. § 112, second paragraph, as allegedly being indefinite. Claims 1-21 have been rejected under 35 U.S.C. § 102(e) as allegedly being anticipated by U.S. Patent No. 6,751,627 issued to Sternin. Claims 1-21 have also been rejected under 35 U.S.C. § 102(e) as allegedly being anticipated by U.S. Patent No. 6,768,739 issued to Kobayashi et al. Lastly, claims 1-21 have been rejected under 35 U.S.C. § 103(a) as allegedly being obvious in view of U.S. 6,046,980 issued to Packer in view of Applicant Admitted Prior Art.

Applicants respectfully traverse the rejections set forth above. To address the objection to the specification in the instant application, Applicants have amended the specification to specify the filing date and the status of the application identified in paragraph [0039], as set forth above. In addition, claim 14 has been canceled, obviating the Examiner's objection thereto. As to the Examiner's rejections of claims 1-21 under 35 U.S.C. § 112, set forth above, Applicants have amended the claims in a manner sufficient that complies with 35 U.S.C. § 112. For example, claims 1-21 have been amended to omit the limitation "at the same time." Claim 13 has been amended to omit use of means-plus-function elements. Furthermore, Applicant has also canceled claim 21, and added new claims 22 and 23.

In addition, Applicant has amended claim 1 as follows:

1. In a hierarchical classification system including a classification tree

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comprising a plurality of traffic classes, wherein at least one traffic class of the plurality of traffic classes corresponds to a first classification type and at least one other traffic class in the plurality of traffic classes corresponds to a